

Abstract of the Disclosure

A Method and Apparatus of Managing Time for a
Processing System

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The present invention includes a method and apparatus of managing time for a processing system located on a machine. The processing system includes a plurality of controllers and a communication network
10 connecting each of the controllers. Each of the controllers has a local clock. The method includes the steps of establishing an operating characteristic of the machine, determining whether to update a local time in response to said operating characteristic, and
15 updating said local time based upon the local clock in response to said update determination.